

### ABSTRACT OF THE DISCLOSURE

An engine is disposed with a crankshaft axially oriented in the longitudinal direction of the vehicle body. A camshaft and an exhaust port in a cylinder head are disposed parallel to the crankshaft. The exhaust port is open at the front surface of the cylinder head, and discharges exhaust gases through an exhaust pipe. Hoses extend from a radiator in front of the engine to the front surface of the engine. A valve case is disposed on a left side of a cylinder block in the vicinity of the exhaust port to which the exhaust pipe is connected, and is connected to an air cleaner behind the engine by a substantially straight secondary air pipe.